

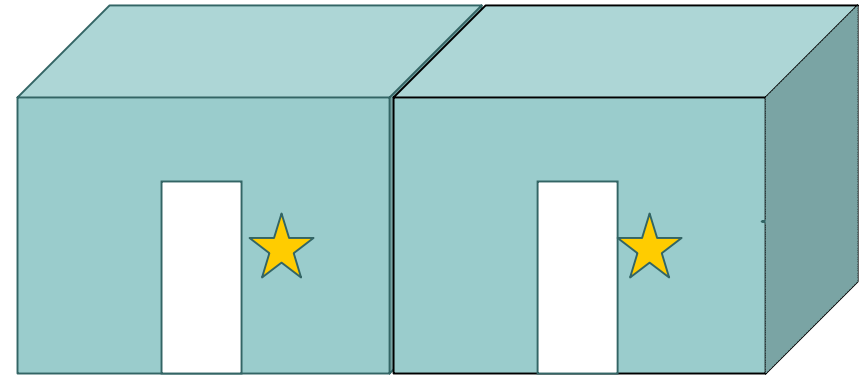
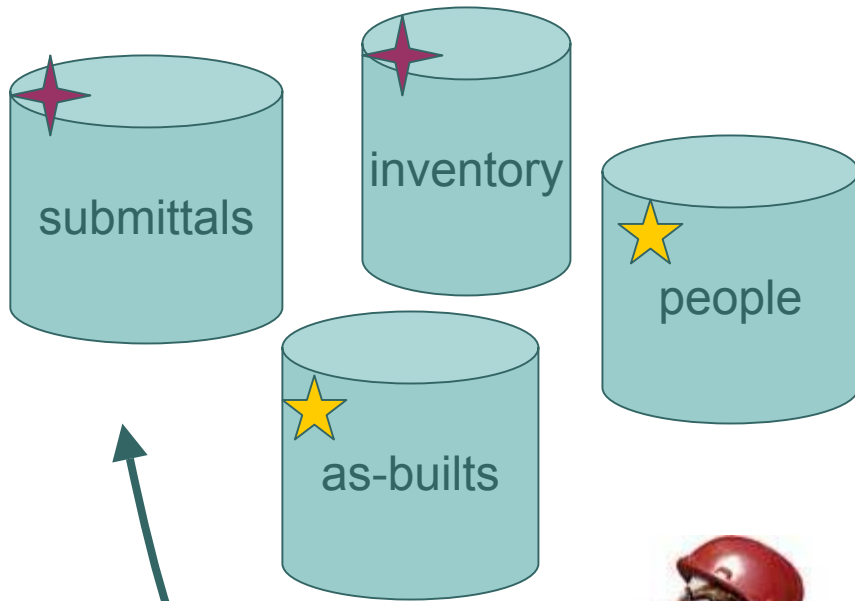


facility area networks

workshop purpose

26 February 2004
Champaign, IL

what does it look like?





results to be measured

- decrease o&m cost
 - increase in “wrench-time” per day
 - decrease in late work order reporting
 - decrease in return repair visits
 - decrease travel cost, double-up on jobs/site
- reduce inventory cost
 - decrease cost of finding lost/moved items
 - reduction in cost of record keeping
 - improved quality of inventory data
 - small tool tracking



technologies

- web service federations
- ubiquitous wireless networks
- appropriate device forms
- position locating technology
- contextual information retrieval



objectives

- identify technology gaps
- calibrate fan against industry/research efforts
- Identify existing o&m information infrastructure needs

the way forward...

